

# FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN



EDMONTON, ALBERTA



JULY 18, 1974

## GENERAL FACULTIES COUNCIL COMMITTEE VACANCIES

The following notice has been received from PATRICIA CAMPBELL, Secretary of the Nominating Committee of General Faculties Council.

The regulations governing the composition of selection committees for department chairmen require that one member, not a member of the department concerned, be elected by General Faculties Council. The GFC Nominating Committee is at present considering nominations for a member to serve on the Selection Committee for the Chairman of the Department of Geography.

Nominations are also being sought for the GFC Administrative and Professional Officer Committee. The regulations governing the composition of this committee require that a chairman of a teaching department be elected by General Faculties Council to fill the vacant position.

Those who have suggestions for nominations or who are interested in serving on the above committees should contact the Secretary of the Nominating Committee, MRS. P. CAMPBELL, 2-1 University Hall, telephone 432-4965.

## PROMOTIONS

The following list of promotions has been received from BRIAN MC DONALD, Assistant to the President. The promotions took effect July 1, 1974.

### Agricultural Economics

M.H. Hawkins Professor  
W.M. Schultz Professor  
B.T. Stephanson Professor and Chairman

### Agricultural Engineering

J.B. McQuitty Professor

### Anaesthesia

J.W.R. McIntyre Professor

### Animal Science

L.P. Milligan Professor and Chairman

### Anthropology

A.L. Bryan Professor  
C.R. Wilson Associate Professor

### Art and Design

J. Freeman Assistant Professor  
R.W. Sinclair Associate Professor

### Arts, Dean's Office

P.A. Robison Administrative/Professional Officer III

### Biochemistry

L.S. Brox Associate Professor  
R.N. McElhanney Associate Professor

### Biomedical Engineering

T.R. Overton Professor

### Botany

D.D. Cass Associate Professor  
P.N.D. Seymour Administrative/Professional Officer III

### Business Administration and Commerce

D.M. Grant Associate Professor  
B. Harnden Professor  
R.M. Korkie Associate Professor  
M.M. Nakamura Associate Professor  
R. Rogers Professor  
E. Swimmer Associate Professor

### Chemical Engineering

A.E. Mather Professor  
J.T. Ryan Professor  
F.A. Seyer Professor

### Chemistry

R.G. Cavell Professor  
B.R. Hollebone Associate Professor  
G. Horlick Associate Professor  
A.J. Jones Associate Professor  
J.W. Lown Professor

### Civil Engineering

Z. Eisenstein Professor

### College Universitaire Saint-Jean

L.B. Lacasse Assistant Professor  
O. Silla Associate Professor

### Community Medicine

L. Nestman Associate Professor

### Dental Hygiene

M. MacLean Professor  
M.L. Pittman Assistant Professor

### Dentistry

H.M. Dick Professor  
C.E. Hawrish Professor  
W.C. Meyer Professor

### Education

S.W.P. Sapkos Professor

### Drama

E.A. Stang Professor

### Economics

W. Meilen Associate Professor

### Economics

H. Buse Professor

### Educational Administration

V. Salyzyn Professor

### Educational Administration

L.R. Gue Professor

### E.A. Holdaway

Professor  
E.J. Ingram Professor  
R.G. McIntosh Professor

### Educational Foundations

M.K. Bacchus Professor  
I. Defaveri Associate Professor  
H. Garfinkle Professor

### Educational Psychology

M. Gulutsan Professor  
H.L. Janzen Associate Professor and Assistant Dean of Education  
L.L. Stewin Associate Professor

### Electrical Engineering

G.S. Christensen Professor  
R.W. King Associate Professor  
W.R. Tinga Associate Professor  
F.E. Vermeulen Professor

### Elementary Education

T.P. Atkinson Professor  
M. Grayson Associate Professor  
N.L. Hersom Professor  
R.K. Jackson Associate Professor  
E.C. Press Professor  
P. Rafferty Assistant Professor  
W.F. Reese Professor  
L.G. Wiedrick Professor

### English

L.W. Conolly Associate Professor  
H.M. Goldberg Administrative/Professional Officer III

R.J. Grant Associate Professor  
M.R. Legris Associate Professor

G.S. McCaughey Professor  
R.G. Moyles Associate Professor and Associate Chairman

### Food Science

J.O. Orrell Professor  
A.H. Qureshi Professor  
R.H. Solomon Associate Professor  
S.E. Stambaugh Associate Professor

### Extension

R.R. Faryon Professor  
J.A. Shaw Professor  
W.H. Stewart Professor  
G.H. Wright Associate Professor

### Forest Science

J.A. Beck Associate Professor

### Genetics

R.B. Hodgetts Associate Professor  
K. Morgan Associate Professor

### Geography

M.C. Brown Associate Professor

J. Shaw	Associate Professor
<b>Geology</b>	
D.G.W. Smith	Professor
G.D.C. Williams	Professor
<b>Health Services Audiovisual Education</b>	
C.H. Bidwell	Associate Professor
<b>History</b>	
I. Rudnytsky	Professor
K.C. Taylor	Associate Professor
<b>Household Economics</b>	
D. Badir	Associate Professor
<b>Industrial and Vocational Education</b>	
A.K. Clark	Associate Professor
D.W. Manuel	Associate Professor
<b>Law</b>	
S. Khetarpal	Professor
W. Mis	Professor
L. Pollock	Professor
D. Stuart	Associate Professor
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A.F. Biggane	Librarian II
B.J. Busch	Librarian II
M.H. Douglas	Librarian II
W.W. Hyrak	Librarian III
M.G. Lefrebvre	Librarian III
L.V. MacPherson	Librarian III
P.A. Roy	Librarian II
B.J. Scarnati	Librarian II
T. Vasquez	Librarian II
<b>Linguistics</b>	
B.L. Derwing	Associate Professor
<b>Mathematics</b>	
F.A. Barager	Associate Professor
R.O. Bercov	Professor
G.J. Butler	Associate Professor
G.A. Chambers	Associate Professor
C.S. Hoo	Professor
A.T. Lau	Associate Professor
R.G. Sinclair	Associate Professor

# FOLIO

THE UNIVERSITY OF ALBERTA, EDMONTON, ALBERTA

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Marcy Davies, *Editor*

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N. Stehr	Associate Professor
<b>Surgery</b>	
D.C. Secord	Professor
<b>Zoology</b>	
R.E. Peter	Associate Professor
L. Wang	Associate Professor

## THEATRE 3 ANNOUNCES NEW SEASON'S PLAYS

This year Theatre 3 is offering an expanded season and, to season subscribers, one free play. By subscribing to the full season of five plays, Theatre 3 patrons will save 20 percent over the price of single admissions.

For the 1974-75 season, five of the following plays will be presented:

*The Photographic Moment* by MARY HUMPHREY. A play set in a farm on the Alberta/Saskatchewan border during the Depression.

*Alice Through the Looking Glass* by LEWIS CARROLL. To be produced in conjunction with the Alberta Contemporary Dance Theatre, for Christmas.

*Play Strindberg for me* by FRIEDRICH DURRENMATT. Based on Strindberg's *Dance of Death* and staged in a boxing ring, this play explores the theme that people kill by proximity.

*Head, Guts and Sound Bone Dance* by MICHAEL COOK. A bizarre and gripping look into the hearts and minds of three wasted Newfoundland seamen.

*Hosanna* by MICHAEL TREMBLAY. The most recent and important work by Quebec's leading playwright, about peeling off identities.

*Orestes* by EURIPIDES. A new adaptation of the classic—the Theatre of the Absurd revisited, in a rather unexpected way.

*The Father* by AUGUST STRINDBERG. A searing portrayal of the battle of the sexes.

The five production dates are: October 23 to November 3; December 11 to 29; January 29 to February 9; March 12 to 23; and April 23 to May 4. Curtain times are: Tuesday, Wednesday, Thursday and Friday, 8:30 p.m.; Saturday, 7 and 10:30 p.m.; Sunday, 2 and 7:30 p.m.

Season tickets are on sale for \$16 for Fridays and Saturdays; \$14 for other days. Students and senior citizens are offered the reduced rates of \$11 for Fridays and Saturdays; \$7 for other days.

Cheques should be made payable to Theatre 3, 709 9990 Jasper Avenue, Edmonton, Alberta T5J 1P4; a self-addressed, stamped envelope should be provided for mailing the tickets in return. Further information is available by telephoning 426-6870.

### CANADA COUNCIL: EXPLORATIONS PROGRAM

The purpose of Canada Council's Explorations Program, begun last year and expanded for 1974, is stated as "discovery": discovery, through the arts, humanities, and social sciences, of new forms of expression and public participation, discovery of new insights into Canada's cultural and historical heritage.

While any person or group may apply for assistance for such a project, projects are excluded which would qualify for support under any other Canada Council program, nor are grants given for projects which are essentially commercial. Although publishing costs for books and periodicals are not included in this program, grants may be awarded to an author to offset expenses anticipated for the preparation of a final manuscript for publication. Applicants must be Canadian citizens, Canadian organizations, or landed immigrants who have lived in Canada for at least three years.

Explorations projects are required to deal directly with Canadian situations or at least have strong implications for Canadians.

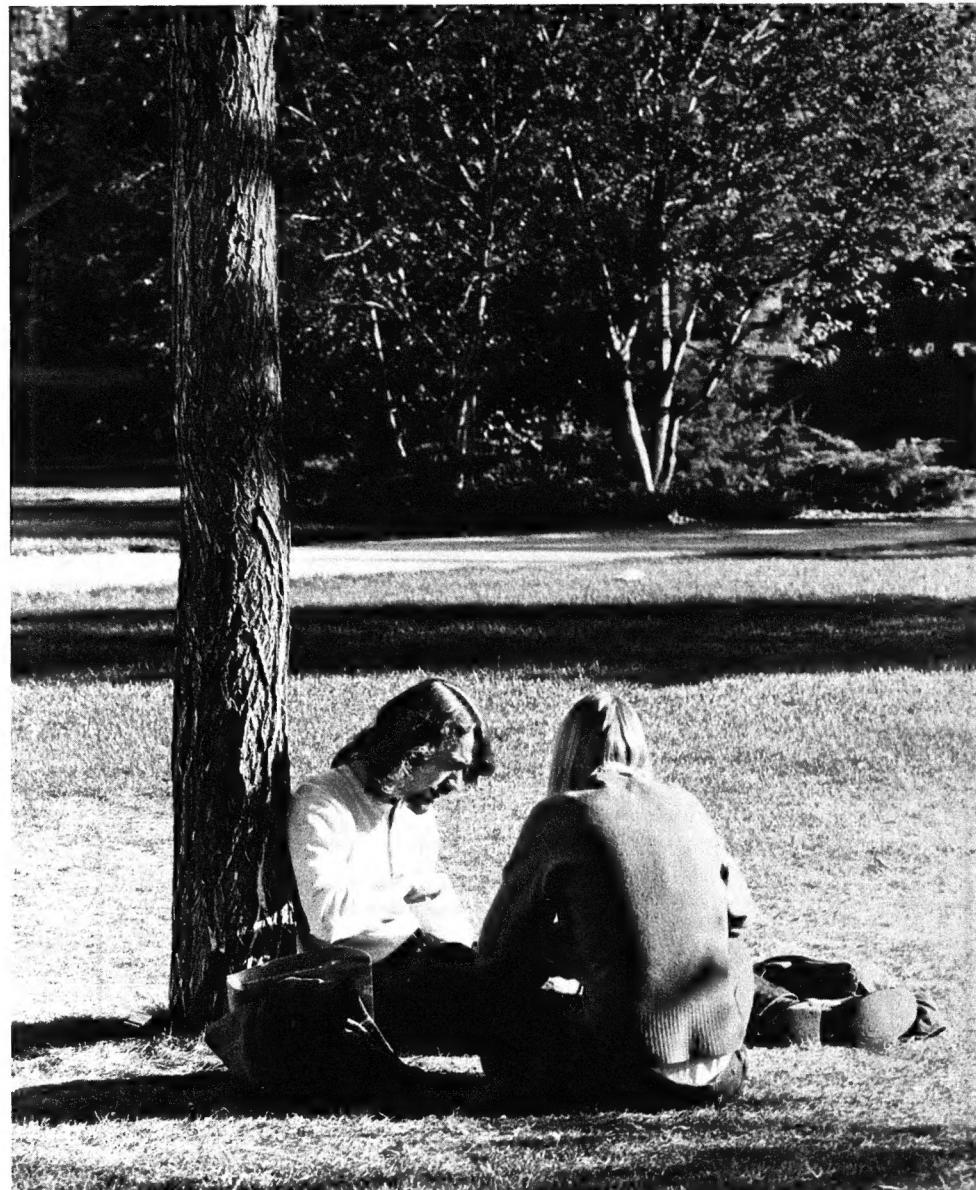
Canada Council gives the following examples

of projects which might qualify for Explorations Program assistance:

- Explorations of various forms of expression, communication, or participation in the arts, humanities, and social sciences;
- Explorations of interdisciplinary research and experiments in both art and science;
- Explorations of popular culture;
- Explorations, through research in any medium, into the history and cultural heritage of Canada.

Grants under the Explorations Program will be given to offset expenses for subsistence; travel; clerical, secretarial, and research services; reproduction of documents; equipment rental; and supplies and materials.

Explorations selection committees have been formed in each of five regions of Canada: the Atlantic Provinces, Quebec, Ontario, the Prairies and Northwest Territories, and British Columbia and the Yukon. The five regional



chairmen form the national committee, which submits the final recommendations to the Canada Council.

There are three competitions per year. Closing dates for applications are September 1, December 1, and June 1.

Additional information about the Canada Council Explorations Program may be obtained from the Research Grants and Contracts Office, telephone 432-5360.

### PEOPLE

■ PIERRE A.R. MONOD, Associate Professor of Romance Languages, participated in the first congress of the International Association for Semiotic Studies as President of the Canadian Semiotics Research Association and Editor of the *Canadian Journal of Research in Semiotics*. The congress was held in Milan, Italy. In Paris

Dr. Monod worked as a member on two international committees, one at the Association des Universités partiellement ou entièrement de langue française (AUPELF) for the constitution of a bank of French audiovisual programs in all fields, and the other at the Conseil International de la Langue Française, for the elaboration of a French dictionary of the audiovisual media.

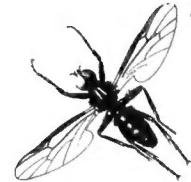
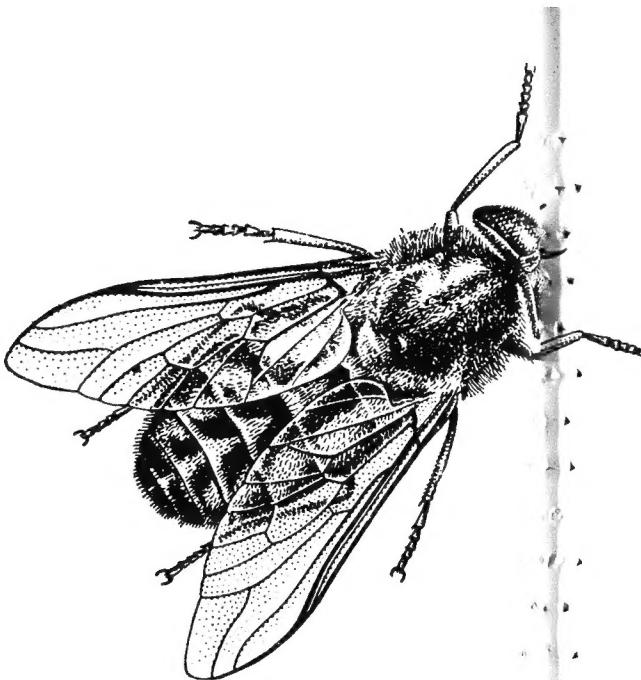
■ ROBERT R. KORFHAGE, Fulbright Fellow and Professor of Computer Science and Operations Research at Southern Methodist University, is a Distinguished Visiting Professor in the Department of Computing Science for the Summer Session of 1974. Dr. Korfhage is a specialist in graph theory and information networks.

■ R.S. MAC ARTHUR, Professor of Educational Psychology, presented a paper at the annual meeting of the Canadian Psychological Association in Windsor.

(Continued on page six)

# august 1974

July	September	October
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31



sunday  
**4**

monday  
**5** ■ To Friday, August 9. Regular supplemental examinations.

**11**

**12** ■ Library Science orientation begins.

**18**

**19**

**25**

**26** ■ To Friday, August 30. Last week for securing departmental approval of Graduate Program forms.

tuesday  
**6**

**13** ■ 4:15 p.m. Meeting of departmental representatives of the Non-Academic Staff Association.  
■ 7:30 p.m. Meeting of the Council of the Graduate Students' Association.

**20**

**27** ■ To Saturday, August 31. Orientation week for foreign students.

wednesday  
**7**

**14**

**21** ■ 2:30 p.m. Meeting of the Deans' Council.

**28**

thursday

**1** ■ Last day for new students and for all part-time students registering in the late afternoon and evening on-campus courses to register by the Advance Registration procedure. New students must have applied for admission by July 2, 1974.  
■ 9 a.m. Meeting of the Academic Development Committee.

**8** ■ 9 a.m. Meeting of the Academic Development Committee.  
■ 1:30 p.m. Meeting of the University Planning Committee.

**15** ■ Last day for receiving formal applications for admission to the Faculty of Graduate Studies and Research.  
■ Last day for students to register in off-campus Evening Credit Program courses. New students must have applied for admission by July 2, 1974.  
■ 9 a.m. Meeting of the Academic Development Committee.

**22** ■ 9 a.m. Meeting of the Academic Development Committee.  
■ 1:30 p.m. Meeting of the University Planning Committee.

**29** ■ 9 a.m. Meeting of the Academic Development Committee.

friday

**2** ■ 9 a.m. Meeting of the Board of Governors.

**9** ■ Last day for submitting re-enrolment forms to the Faculties of Arts and Education by students previously registered in another faculty.  
■ Summer Session final examinations in full-session and second term courses.  
■ 9 a.m. Meeting of the Campus Development Committee.

**16** ■ 9 a.m. Meeting of the Board of Governors.

**23** ■ 9 a.m. Meeting of the Campus Development Committee.

**30**

saturday  
**3**

**10**

**17**

**24**

**31** ■ WINTER HOURS. On Tuesday, September 3, University offices will revert to winter hours of 8:30 a.m. to 4:30 p.m.

(Continued from page three)

- ABRAM G. KONRAD, Associate Professor of Educational Administration, participated in an invitational planning meeting in Columbus, Ohio sponsored by the University Council for Educational Administration.
- JOSEPH M. KIRMAN, Associate Professor of Elementary Education, was one of 15 participants at the Invitational Conference on Implications of the Skylab Mission for Instruction in the Social Studies, jointly sponsored by the National Aeronautics and Space Administration and the National Council for the Social Studies. The conference was held at the Marshall Space Flight Center, Huntsville, Alabama.
- GUY LE FRANCOIS, Associate Professor of Educational Psychology, and R. ONOKALA, Administrative Officer in the Department of Industrial and Vocational Education, have resigned from the Faculty of Education.
- An article by ROBERT HAYMOND, a graduate student in the Department of Educational Psychology, appears in the current issue of the *Canadian Modern Language Journal*.
- ALBERT N.E. NEDD, Associate Professor of Business Administration and Commerce, will be on leave of absence for the 1974-75 academic year to assume an appointment as Visiting Professor at Cornell University.
- JAN WEIJER, Professor of Genetics, will be honored in September by Palacký University at Olomouc, Czechoslovakia (founded 1566) for his outstanding contribution in the field of karyokinesis of the Ascomycetes during the last 15 years.
- D.E. SEBORG, Associate Professor of Chemical Engineering, presented two papers and chaired a technical session during a Joint Automatic Control Conference which was held at the University of Texas.
- Several members of the Department of Chemical Engineering participated in the International Symposium on Characterization of Absorbed Species which convened in Ottawa. I.G. DALLA LANA, Professor, and doctoral candidate P.C. FLYNN presented technical papers. S.E. WANKA, Associate Professor, also attended this symposium.
- R.S. MAC ARTHUR, Professor of Educational Psychology, has been elected a Fellow of the Canadian Psychological Association (CPA). Dr. MacArthur is the only educational psychologist who is a Fellow of the CPA.
- C.M. RODKIEWICZ, Professor of Mechanical Engineering, had a paper presented at the recent annual conference of the American Society of Heating, Refrigerating and Airconditioning Engineers, held in Montreal.
- The Association of Canadian Faculties of Dentistry held their eighth biennial Research

and Education Conference in Digby, Nova Scotia, June 17, 18, and 19. The research component of the conference dealt mainly with the subject of human ageing, with particular reference to dental tissues, and was planned and chaired by NORMAN THOMAS, Professor of Dentistry. Scientific papers were presented by Professor Thomas, H.M. DICK, G.H. SPERBER, D.J. CARMICHAEL, N.R. DAVIS, and L. KLINE. The education component of the conference was held concurrently with the research portion and sought to evaluate the effectiveness of dental education. D.M. COLLINSON, Assistant Dean of Dentistry, presented a paper in the education component of the conference.

■ A.D. CAIRNS, L.P. MORGAN, and W.A.D. BURNS, all of the Registrar's Office, recently represented The University of Alberta at the biennial meeting of the Association of Registrars of Universities in Canada where Mr. Burns chaired a workshop session on the admission of foreign students. The meeting approved changes in the constitution which will permit other post-secondary educational institutions to become members of the Association, and also designated Edmonton as the site for the 1978 meeting and The University of Alberta as host university.

Information Form from the Office of the CIDA Co-ordinator, 2-5 University Hall, The University of Alberta, telephone 432-5396.

#### SUMMER ART COURSES AT THE GALLERY

Day courses will be held at the Edmonton Art Gallery in children's art for ages 4 to 12; general art for children grades 7 to 12; basic drawing and sketching for teens and adults; painting in oil or acrylic for teens and adults; and experiments with clay for teens and adults.

Evening courses for adults in drawing, watercolor, painting in oil or acrylic, and pottery will also be held.

There will be workshops for elementary school teachers July 22 to 25 and August 19 to 22.

Classes in all sections begin July 22. Registrations should be made immediately. Further information may be obtained from MISS BERNADETTE LAW, telephone 429-6781.

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## THIS WEEK AND NEXT

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*Listings must reach the Editor by 9 a.m. the Friday prior to publication. Written notification is preferred. Compiled by NORMA GUTTERIDGE, 432-4991.*

#### 18 JULY, THURSDAY

##### Graduate Students' Association

8 p.m. to 12:30 a.m. TGIT. Relax outside in the easygoing nonchalance of North Garneau or get together with your friends inside, at the near legendary Grad House. Only a dollar and a half buys beer for the entire evening. 11039 Saskatchewan Drive.

##### Faculty Club

*Downstairs.* The first day of Klondike. Barbecued hip of beef, baked potato, salad, deep apple pie. \$3.75. Entertainment will be provided by a silent movie and honky tonk piano.

#### 19 JULY, FRIDAY

##### Graduate Students' Association

4 to 6 p.m. and 9 p.m. to midnight. After a hard week's research, relax for the Happy Hour, 4 to 6 p.m. at the Grad House. The beer is only 35 cents, chili and submarine sandwiches are available, and the ever congenial company is free. Help cool off the long hot summer. 11039 Saskatchewan Drive.

##### Faculty Club

*Downstairs.* TGIF—Klondike celebration. Klondike beef stew with dumplings, mixed bean salad, sourdough bread, pancakes. \$3.25. Entertainment: honky tonk piano and the Sound Investment.

*Upstairs.* Fresh lobster served 6 to 10 p.m. \$6.25. Also regular dinner menu.

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## NOTICES

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#### CIDA SEEKS QUALIFIED ADVISERS

The Canadian International Development Agency (CIDA) is establishing a list of qualified persons interested in serving as an adviser or expert in one of CIDA's technical adviser programs abroad. Interested persons may obtain further information and an initial

**Student Cinema**

And 20 July, Saturday, 6:30 and 9 p.m. *Omega Man*. Students' Union Theatre. Admission 75 cents in advance at SUB Information Desk, or \$1 at the door.

**20 JULY, SATURDAY****Faculty Club**

*Downstairs*. Klondike brunch. Sausage, bacon, scrambled eggs, hot cakes and condiments, hot cinnamon buns, assorted fruit trays. \$3.25. Screwdrivers and Bloody Marys available at 10 a.m. DAVID STOCKER with banjo; honky tonk piano, and songs. From 6 p.m. Klondike patio grill (steaks \$5.50, chicken \$3.75, hamburgers \$2.50), home style baked beans, salad bar, dessert table. Entertainment by the Sound Investment and their Klondike Show. *Upstairs*. Fresh lobster served 6 to 10 p.m. \$6.25. Also regular dinner menu.

**22 JULY, MONDAY****Seminar-in-the-Round**

2 p.m. "Phenomenology as a context for developing psychology as a human science" by A.P. GIORGI of Duquesne University, Pittsburgh. Sponsored by the Centre for the Advanced Study of Theoretical Psychology. Henry Marshall Tory Building, room 14-6.

**Summer Session Films**

'The Image of Woman: Toward an Understanding of Human Liberation' 7:30 p.m. Sunday, *Bloody Sunday* with GLENDA JACKSON who plays Alex, a divorced woman, in this sophisticated but very human dissection of love. A discussion on "Woman as under-class" will be held in the lobby afterward led by JUNE SHEPPARD. Students' Union Theatre. Admission 75 cents in advance at SUB Information Desk, or \$1 at the door.

**23 JULY, TUESDAY****Students' International Meditation Society**

And every Tuesday evening, 8 p.m. Introductory lecture on transcendental meditation and the science of creative intelligence. Henry Marshall Tory Building, graduate students' lounge, 14th floor. Admission free. (Phone 465-6620 for further information.)

**24 JULY, WEDNESDAY****Plant Science Field Day**

10 a.m. Coffee (complimentary). 10:15 a.m. Welcome by Field Day Director, followed by four slide presentations. 12 noon. Lunch (available on site or bring your own). 1 to 5 p.m. Plot tours at Parkland and Ellerslie Farms. Indoor presentations in case of rain. Parkland University Farm, 72 Avenue and 114 Street.

**Faculty Club**

*Downstairs*. Klondike Family Night. Barbecued hamburgers. Adults \$2.50, children \$1.75. Barbecued hot dogs. Adults \$1.25, children \$1. Salads, french fries, peach delight. Entertainment by ventriloquist and banjo band.

**Summer Session Film**

9 p.m. *Bless the Beasts and Children*. Students' Union Theatre. Admission free.

**26 JULY, FRIDAY****Faculty Club**

*Downstairs*. Klondike Days TGIF. Barbecued shish-kebobs, cummin rice, minted green salad, fresh fruit platter. \$4. Entertainment by the Sound Investment and their Klondike Show and by honky tonk piano. Also, Games Night with the Klondike Cuties—blackjack and the roulette wheel.

**Student Cinema**

And 27 July, Saturday, 6:30 and 9 p.m. *And Now For Something Completely Different* (Monty Python). Students' Union Theatre. Admission 75 cents in advance at SUB Information Desk, or \$1 at the door.

**27 JULY, SATURDAY****Faculty Club**

*Downstairs*. Klondike Days patio grill. Barbecue your own (steaks \$5.50, hamburgers \$2.50, chicken \$3.75) home style baked beans, salad bar, dessert table.

*Upstairs*. Regular dinner menu served 6 to 10 p.m.

**EXHIBITIONS AND PLAYS****Alberta Barter Theatre**

Until 28 July. Curtain time 9 p.m. *Jacques Brel Is Alive and Well and Living in Paris* and *The Knack*. Performances on alternating evenings, with *The Knack* opening 18 July. Outdoor theatre at Corbett Hall. Admission is whatever you can afford. \$1.50 is suggested.

**Edmonton Art Gallery**

Until end of July. Klondike exhibition. A selection of turn-of-the-century clothing. July and August. "European 19th and 20th Century art." An outstanding exhibition of modern masters: Renoir, Utrillo, Dufy, Chagall, and many others. Drawing and graphics by Picasso and Degas; sculpture by Rodin and Arp.

July and August. "Prairie '74, Sculpture Alberta '74, Photography Alberta '74." A broad survey of art in the Prairie Provinces.

**Library Theatre**

Until 27 July. Prestige Productions present the Klondike melodrama *Dirty Work at the Cross*

*Roads or Tempted, Tried and True*, directed by RON WIGMORE. Centennial Library Theatre. Tickets from Mike's.

**Walterdale Theatre Associates**

Until 27 July. Curtain time 8 p.m. A tenth anniversary Klondike melodrama specially written by WARREN GRAVES: *Chief Shaking Spear Rides Again or The Taming of the Sioux*. A fun-filled, rip-roaring wild west story with an Edmonton setting. Citadel Theatre. Tickets from the Citadel Box Office.

**Botanic Garden and Field Laboratory**

The Botanic Garden and Field Laboratory is open to the public every Saturday, Sunday, and public holiday between the hours of 1 and 6 p.m. It is located six miles west on Highway 16 and then nine miles south on Highway 60 (three miles north of Devon). The north gate should be used. The following bulbous and herbaceous plants are normally in flower at this time of year: *Delphinium*; *Lilium*; *Aconitum* (monk's hood); *Campanula* (bell flower); *Papaver* (poppy); *Gypsophila* (baby's breath); *Monarda*; *Coronilla* (crown vetch); *Malva* (mallow).

**POSITIONS VACANT****ACADEMIC POSITIONS**

THE AUSTRALIAN NATIONAL UNIVERSITY, CANBERRA Intending applicants should obtain further information relating to these posts from G.E. DICKER, Acting Academic Registrar, The Australian National University, P.O. Box 4, Canberra ACT 2600.

**Research Fellow/Senior Research Fellow in Pharmacology.** Applicants will be expected to have research experience in either neuropharmacology using micro-electrophoretic techniques, neurochemistry, or organic chemistry of centrally active compounds. *Closing date*: August 1, 1974.

**Research Fellow: Department of Environmental Biology.** Post available for ecologist interested in (a) effects of environmental factors on the structure and function of communities and whole ecosystems; (b) first-order interactions between species within an ecosystem; (c) higher order effects in which the interaction between species are mediated by the activity of other biotic factors in the system. Applicants should have a PhD in Ecology or related areas of Biology. *Closing date*: August 2, 1974.

**Postdoctoral Fellow/Research Fellow: Census Monograph Project.** Applicant should be suitably qualified to direct studies based on data from the 1971 Australian Census. Appointment will be for a period of up to three years. *Closing date*: July 26, 1974.

**Lecturer in English: Faculty of Arts.** Appointment will be in the Department of English. No special field of interest is prescribed. *Closing date*: August 1, 1974.

**Research Fellow/Senior Research Fellow: Department of International Relations.** The department is interested in the theory of world politics, the international politics of the Asian and Pacific Region, and Australian external policies. Applications are invited from persons qualified in any area of International Relations. *Closing date*: August 16, 1974.

Salary on appointment to the posts will be in accordance with qualifications and experience within the ranges Senior Research Fellow \$A13,163-\$A15,548; Research Fellow and Postdoctoral Fellow \$A9,002-\$A12,269; Lecturer \$A9,002-\$A12,352, all per annum plus benefits. N.B. At the current rate of exchange \$A1 equals \$1.51 Canadian.

#### NON-ACADEMIC STAFF

*Applicants are sought for the following positions. The Office of Personnel Services and Staff Relations (121 Administration Building) will provide further details to interested persons, who are not to approach directly the department advertising the vacancy.*

File Clerk (\$346-\$441)—Office of the Comptroller  
Sales Clerk (\$346-\$441)—Bookstore  
Sales Clerk II (\$379-\$485)—Bookstore  
Clerk Typist II (\$379-\$485)—Central Stores; Forest Science; Political Science; Technical Services; Purchasing (2 positions); Business Administration and Commerce (2 positions); Provincial Laboratory (2 positions); Extension—Educational Media; Psychology; Pharmacy  
Clerk Typist III (\$441-\$560)—Bookstore; Physics; Introductory Biology; Microbiology  
Clerk Steno I (\$362-\$461)—Extension—Educational Media  
Clerk Steno II (half-time) (\$180-\$230)—Elementary Education  
Clerk Steno II (\$398-\$508)—Field experiences; Secondary Education; Entomology  
Clerk Steno III (\$461-\$587)—Psychiatry; Immunology; Household Economics; Chemical Engineering; Non-Academic Staff Association; Zoology; Chemistry; Law; Radiation Control (term); Paediatrics; Medicine; Mineral Engineering  
Bookkeeper I (\$379-\$485)—Soil Science; Drama  
Payroll Clerk I (\$379-\$485)—Office of the Comptroller (2 positions)  
Administrative Clerk (\$560-\$715)—Chemistry  
Time Table Scheduling Clerk (\$441-\$560)—Office of the Registrar  
Public Relations Clerk I (\$398-\$508)—Public Relations  
Senior Keypunch Operator (\$485-\$617)—Office of Administrative Systems  
Student Record Processing Clerk (\$485-\$617)—Faculty of Education  
Dental Assistant (\$419-\$534)—Dentistry  
Laboratory Assistant III (\$485-\$617)—Civil Engineering  
Senior Analyst (\$958-\$1,485)—Theoretical Physics Institute  
Electronics Technician I (\$587-\$750)—Chemistry  
Biology Technologist I (\$648-\$827)—Genetics  
Graphics Assistant II (\$379-\$485)—Educational Curriculum Laboratory  
Assistant Buyer (\$535-\$682)—Purchasing  
Maintenance Worker I (part-time) (\$4.10/hour)—Faculty of Science  
Biochemistry Technician II (\$648-\$827)—Pathology  
Technician I (\$560-\$715)—Mechanical Engineering; Drama  
Civil Technician I (\$560-\$715)—Civil Engineering  
Technologist I (\$648-\$827)—Cancer Research Unit  
Custodian (\$2.20/hour)—Housing and Food Services  
Herdsman (\$648-\$827)—Animal Science  
Stockman I (\$441-\$560)—Bookstore  
Animal Assistant I (\$441-\$560)—Provincial Laboratory  
Computer Operator I (\$587-\$750)—Computing Services  
Electronics Technician II (\$682-\$869)—Technical Services  
Storeman II (\$534-\$682)—Chemistry; Zoology; Introductory Biology Program  
Bacteriology Technologist II (Part-time 3 days per week) (\$682-\$869)—Bacteriology

#### PERSONAL NOTICES

*All advertisements must be received by 9 a.m. the Friday prior to publication. Rate is 10 cents per word for the first week, and 5 cents per word for subsequent weeks ordered before the next deadline. Minimum charge is \$1. Ads MUST BE PAID IN ADVANCE. We regret that no ads can be taken over the telephone. For order forms or further information, telephone 432-4991.*

##### Accommodation available

FOR RENT—Belgravia: executive house, 1,400 sq. ft., three bedrooms, broadloom, feature walls, rumpus room, two baths, garage. H.R. Kellough Realty Ltd., main office, 422-7141 (Mrs. McAllister).

FOR SALE—(1) Lansdowne, excellent four-level split with all levels fully completed, double front-drive garage, beautiful family room with fireplace, red shag carpeting and wet bar. Asking \$72,500 and open to offers. (2) Walking distance to University, large, two-bedroom bungalow with delightful living and dining rooms, double car garage, basement development. This home has been carefully tended and is in excellent condition. Priced at \$43,500. To view these properties call Shirley Way-Nee, Potter Realty, office 436-3050; residence 435-6032.

FOR RENT—Lansdowne, modern, large four-bedroom executive bungalow. All appliances. Radio-controlled, attached garage. Large, treed private yard near ravine. Close to schools, shops, etc. Available late August, \$400/mo. Damage deposit and references, please. 435-2780.

FOR SALE—Three-bedroom bungalow, finished basement with two bedrooms, double garage, drive-in patio, beautifully landscaped. Good bus service. Walking distance to campus. Telephone 436-0142, 11622 71 Avenue.

FOR SALE OR RENT—Semi-detached three-bedroom house, 14 Mersham Gardens, Going-by-Sea, Worthing, Sussex; situated in pleasant, gardened close. Full central heating, detached garage, large, secluded rear garden. Shops services, beach nearby. Sussex University (Brighton) 20 minutes; London 80 minutes. £14,000 freehold, or £100/month. Telephone 469-7601.

FOR SALE—Bungalow with charm and character, situated next to University. Features include fireplace, cedar ceiling, modernized kitchen, new plumbing, two bedrooms up and two down, recreation room, exceptional built-in cupboards and shelving. Asking price of \$61,900 includes all appliances. Call John Templeton of Potter Realty, 436-3050; residence 435-1653.

FOR SALE BY OWNER—Greenfield-Petrolia 1,316 square feet Perry-built three-bedroom bungalow in excellent condition. Fireplace, garage, patio doors to raised balcony, large windows, many extras. Asking \$52,900. Principals only. Telephone 434-5352.

FOR RENT—Three-bedroom home with fenced yard and single garage, ten minute drive to University. Available end of August, one year. Close to schools, shops and bus-routes. Phone evenings 488-6312.

FOR RENT—Meadowlark, furnished 3-level-split, four-bedroom house. 1½ baths, 20 minute drive to University. Professionally landscaped with large trees. \$300/month, available end of August, one year. 484-2146 or 432-3980.

WANTED—Person(s) to share large two-bedroom suite in Algonquin Apartments near the Law Centre. Contact Gordon Hills 432-5782 (days) 439-4791 (evenings).

FOR SALE BY OWNER—Duggan, four-bedroom split level. Sunken family room, main floor laundry room, 2½ baths, kitchen appliances, bay window. 1,693 square feet. One month old. \$63,000; 9½% mortgage. Telephone 435-9428.

FOR SALE—Up and down duplex, three bedrooms main floor, two bedrooms basement. Hardwood floors main with carpets. Two stoves, two fridges. Garage. Apple trees, strawberries, raspberries, garden. Two spruce trees in front. Ring bus line to downtown and University. 10231 79 Street. 469-5817. \$49,000.

FOR SALE BY OWNER—Petrolia. Attractive bungalow on lovely crescent. Fireplace in L-shaped living-dining room. Bright roomy kitchen. Three good-sized bedrooms. 1½ baths. Family room and playroom in basement. Double garage. Pretty lot. Very convenient to schools, bus, shopping. Ten minutes to University. \$53,900. 6½% mortgage. 435-5017.

FREE ROOM AND BOARD—plus \$150 remuneration across from campus in exchange for light housekeeping duties for a handicapped lady. Graduate student couple preferred. References. 432-6203.

FOR SALE—House, Parkview location. 1,300 square feet, three bedrooms upstairs, ½ bath off master bedroom. Large kitchen, L-shaped living room. Finished basement: rumpus room plus bedroom. Close to shopping and schools. Call 488-8207.

##### Accommodation wanted

WANTED—Three- four-bedroom house handy to University for one year, graduate student, family. Willing to do maintenance. 432-2080.

##### Automobiles and accessories

FOR SALE—1973 Ford Ranger ½-ton pickup with shell, 4-wheel drive; mileage 4,000. \$4,500. Rieser, 435-5112.

FOR SALE—1973 Ford Courier ½-ton pickup with shell, \$2,950. 435-1656.

##### Goods and services

FOR SALE—Dinette—family room. Brown arborite table, four chairs, red leather upholstered. Black wrought-iron legs. Table opens to seat 10. \$125. 432-6243.

WANTED—Babysitter for 6-month-old, Tuesday, Thursday. Telephone 436-3982.

ONE-WAY TICKET—Edmonton to London, England, \$150. Valid until August 7. Telephone Diana, 432-1338.

FOR SALE—Boy's 24" bicycle, good condition. \$35. 436-3119 evenings.

BRIDGE? Faculty couple looking for other couples interested in bridge for fun. 436-0571 (evenings).

PLUMBING—FOR FREE ESTIMATES on basement bathrooms, repairs, alterations etc. call 465-7079 anytime.

TYPING DONE—Fast, efficient service. Georgina Campbell, 489-4810 evenings.

FOR SALE—Orange queen-size bedspread, reasonable. 436-2738.

FOR SALE—One coffee-table, one sofa, two end-tables, paid \$400 asking \$200. Offers, call Linde 432-5480 8 - 5:30 p.m. 469-3663 after 6 p.m.

FOR SALE—Girls' CCM bicycle medium size, \$20. Telephone 436-5024.

FOR SALE—Lloyd's stereo \$100. Two wheel bicycle \$20. 433-3378.

TOP PRICES FOR YOUR HOME NOW—For personal and professional advice please call John Nuis at Buxton Real Estate, 436-1140, 487-3971.

ANTIQUES from England. Furniture, porcelain, glass. Horsehill Hall, 2 miles past Alberta Hospital on Fort Road. 1 to 6 p.m. daily including weekends, closed Monday. Mary Goulsen 799-3656, 475-8089.

HUB BEAUTY CENTRE—Open Monday through Saturday, 11 a.m. to 6 p.m. Special on haircuts. HUB mall. 433-0240.

THINKING OF GOING AWAY FOR CHRISTMAS? Whether to Europe for skiing, sun fun in Hawaii or Mexico, or visiting families in Canada or the U.S., reservations should be made now. It's never too early to book—but if you wait, it may be too late. Call IRIS ROSEN at 488-8181.